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Amendments to the Claims

Please amend the claims as follows:

1-10. Canceled.

11. (New) A process for reducing corrosion in a condensing boiler burning liquid fuel, the process comprising:

supplying liquid fuel comprising Fischer-Tropsch derived fuel to the condensing boiler;

combusting the liquid fuel under conditions effective to produce heated combustion gas;

subjecting a heat exchange fluid to the heated combustion gas under conditions effective to heat the heat exchange fluid and to cool the heated combustion gas, thereby producing a liquid condensate; and,

channeling the liquid condensate away from the condensing boiler, the channeling equipment exhibiting reduced corrosion compared to corrosion experienced burning a standard industrial gas oil fuel using the same condensing boiler under the same conditions.

12. (New) The process of claim 11 further comprising using the condensing boiler to heat water or space.

13. (New). The process of claim 12 wherein the liquid condensate comprises a reduced iron content compared to the iron content produced by combusting an industrial gas oil fuel using the same condensing boiler under the same conditions.

14. (New). The process of claim 12 wherein the liquid condensate comprises a reduced nickel content compared to the nickel content produced by combusting an industrial gas oil fuel using the same condensing boiler under the same conditions.

15. (New). The process of claim 13 wherein the liquid condensate comprises a reduced nickel content compared to the nickel content produced by combusting an industrial gas oil fuel using the same condensing boiler under the same conditions.

16. (New) The process claim 11 further comprising supplying the Fischer-Tropsch derived fuel boiling for more than 90 wt % between 160 °C. and 400 °C.
17. (New) The process claim 11 further comprising supplying the Fischer-Tropsch derived fuel boiling for more than 90 wt % between 160 °C. and 370 °C.
18. (New) The process of claim 11 further comprising supplying the Fischer-Tropsch derived fuel comprising a Fischer-Tropsch product which contains more than 80 wt % of iso and normal paraffins, less than 1 wt % aromatics, less than 5 ppm sulfur and less than 1 ppm nitrogen and wherein the density of the Fischer-Tropsch product is between 0.65 and 0.8 g/cm³ at 15°C.
19. (New) The process of claim 11 further comprising supplying the Fischer-Tropsch derived fuel comprising more than 80 wt % of a Fischer-Tropsch product.
20. (New) The process claim 11 further comprising providing the Fischer-Tropsch derived fuel comprising a fraction selected from the group consisting of a mineral oil fraction, a non-mineral oil fraction, and a combination thereof.
21. (New) The process of claim 11 further comprising providing the condensing boiler with a burner selected from the group consisting of a yellow flame burner, a blue flame burner, or a combination thereof.
22. (New) The process claim 21 further comprising operating the burner at a lambda of between 1 and 1.6
23. (New) The process of claim 19 further comprising operating the burner at a lambda of between 1.05 and 1.2.
24. (New) The process of claim 21 further comprising starting the burner more than three times per hour, the condensing boiler producing lower carbon dioxide emissions compared to combusting an Industrial Gas Oil using the same condensing boiler under the same conditions.
25. (New) The process of claim 11 wherein the combustion produces lower hydrocarbon emissions compared to combusting an Industrial Gas Oil using the same condensing boiler under the same conditions.
26. (New) The process of claim 11 wherein the combustion produces lower NO_x emissions compared to combusting an Industrial Gas Oil using the same condensing boiler under the same conditions.